

Notice of Allowability

Application No.

09/730,326

Examiner

Beemnet W. Dada

Applicant(s)

SCHREIBER ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to an amendment filed on July 07, 2006.
2. ☒ The allowed claim(s) is/are 1-9, 11-13, 15-17, 19, 25, 26.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☒ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Glenn E. Von Tersch, Reg. No. 41,364 on August 18, 2006.

The application has been amended as follows:

In the claims,

4. (currently amended) A system for protecting images distributed over a network, comprising:

 a user interface within an administrative computer, (a) ~~for~~ displaying a list of a plurality of web pages on a server computer web site, and a list of images that are referenced within any of the plurality of web pages, and (b) ~~for~~ displaying characteristic icons to indicate (i) web pages all of whose referenced images are protected, (ii) web pages some but not all of whose referenced images are protected, and (iii) web pages none of whose referenced images are protected, the administrative computer being remote from the server computer and communicatively coupled therewith;

 a protection status manager within the administrative computer, ~~for~~ generating protection status information in response to selection by a user of at least one web page from the list of web pages or at least one image from the list of images, the protection status information designating the at least one web page selected by the user as being protected web pages or the at least one image selected by the user as being protected images;

 a transmitter within the administrative computer, ~~for~~ sending the protection status information from the administrative computer to the server computer; and

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a copy-protection module residing on a client computer, ~~for~~ copy-protecting an image referenced within a web page downloaded from the server computer to the client computer if the referenced image is designated by the protection status information as being protected.

11. (currently amended) A system for protecting images distributed over a network, comprising:

a user interface within an administrative computer, (a) ~~for~~ displaying a list of a plurality of web pages on a server computer web site, and list of a plurality of images that are referenced within any of the plurality of web pages, and (b) ~~for~~ displaying characteristic icons to indicate (i) web pages all of whose referenced images are protected, (ii) web pages some but not all of whose referenced images are protected, and (iii) web pages none of whose referenced images are protected, the administrative computer being remote from the server computer and communicatively coupled therewith;

a protection status manager within the administrative computer, ~~for~~ generating protection status information in response to selection by a user of at least one web page from the list of web pages or at least one image from the list of images, the protection status information designating the at least one web page selected by the user as being protected web pages or the at least one image selected by the user as being protected images;

a transmitter within the administrative computer, ~~for~~ sending the protection status information from the administrative computer to the server computer; and

an encoder ~~for~~ encrypting at least one image on the server computer, if the at least one image is designated by the protection status information as being protected.

16. (currently amended) A system for protecting images distributed over a network, comprising:

a user interface within an administrative computer, (a) ~~for~~ displaying a list of a plurality of web pages on a server computer web site, and list of a plurality of images that are referenced within any of the plurality of web pages, and (b) for displaying characteristic icons to indicate (i) web pages all of whose referenced images are protected, (ii) web pages some but not all of whose referenced images are protected, and (iii) web pages none of whose

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referenced images are protected, the administrative computer being remote from the server computer and communicatively coupled therewith;

a protection status manager within the administrative computer, ~~for~~ generating protection status information in response to selection by a user of at least one web page from the list of web pages or at least one image from the list of images, the protection status information designating the at least one web page selected by the user as being protected web pages or the at least one image selected by the user as being protected images;

a transmitter within the administrative computer, ~~for~~ sending the protection status information from the administrative computer to the server computer; and

an image copy protector on the server computer ~~for~~ controlling the server computer to transmit, in response to receiving a request from a client computer to download a web page that references an unencrypted image on the server computer, an encrypted image instead of the referenced unencrypted image, if the referenced unencrypted image is designated by the protection status information as being protected.

26. (currently amended) A system for protecting images distributed over a network, comprising:

a user interface within an administrative computer, (a) ~~for~~ displaying a list of a plurality of web pages on a server computer web site, and a list of a plurality of images that are referenced within any of the plurality of web pages, and (b) for displaying characteristic icons to indicate (i) web pages all of whose referenced images are protected, (ii) web pages some but not all of whose referenced images are protected, and (iii) web pages none of whose referenced images are protected, the administrative computer being remote from the server computer and communicatively coupled therewith;

a protection status manager within the administrative computer, ~~for~~ generating protection status information in response to selection by a user of at least one web page from the list of web pages or at least one image from the list of images, the protection status information designating the at least one web page selected by the user as being protected web pages, or the at least one image selected by the user as being protected images;

a transmitter within the administrative computer, ~~for~~ sending the protection status information from the administrative computer to the server computer; and

an image copy protector on the server computer ~~for~~ controlling the server computer to send a substitute image to a client computer, in response to receiving a request from the client computer for a web page that references an image that is designated by the protection status information as being protected.

Conclusion

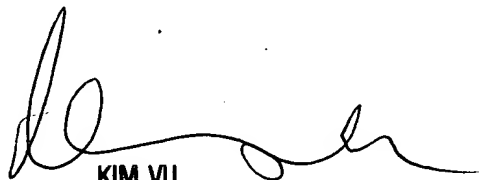
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beemnet W. Dada whose telephone number is (571) 272-3847. The examiner can normally be reached on Monday - Friday (9:00 am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Beemnet Dada

August 18, 2006


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